

CLAIMS:

1. (Currently Amended) Apparatus, comprising:
a support for supporting a user in viewing images in a standing, seated, or reclining posture; and
a moveable headrest mounted on or with respect to said support, for moving with rotational movements with respect to said support and supporting a head of said user in executing said rotational movements while viewing said images from a changing direction.
2. (Original) The apparatus of claim 1, further comprising a display for providing said images for said viewing from said changing direction.
3. (Original) The apparatus of claim 1, further comprising an actuator for moving said moveable headrest.
4. (Original) The apparatus of claim 2, further comprising an actuator for moving said moveable headrest.
5. (Original) The apparatus of claim 4, further comprising a sensor for sensing movements of said moveable headrest.
6. (Original) The apparatus of claim 1, further comprising a sensor for sensing said movements from a changing direction.
7. (Original) The apparatus of claim 1, wherein said support is moveable by an actuator.

8. (Currently Amended) Apparatus, comprising:

a sensor coupled to a moveable headrest for supporting a user's head with respect to a support, responsive to head movements of the user with respect to said support, for providing a sensed signal having a magnitude indicative of differing directions-of-view corresponding to said head movements;

a reality engine, responsive to said sensed signal, for providing an image signal indicative of a sequence of images from differing directions-of-view selected according to said sensed signal and corresponding thereto; and

a display, responsive to said image signal, for providing said sequence of images for viewing by said user from said differing directions-of-view.

9. (Currently Amended) Apparatus, comprising:

a reality engine, responsive to a start command signal, for providing an image signal indicative of a sequence of images from differing directions-of-view and for providing an actuator command signal corresponding thereto;

a display, responsive to said image signal, for providing said sequence of images for viewing by said user from said differing directions-of-view; and

an actuator, responsive to said actuator command signal, for moving a headrest with respect to a support with said headrest supporting a user's head with movements with respect to said support corresponding to said differing directions-of-view.

10. (Previously Presented) Apparatus, comprising a headrest and a support for supporting a user viewing images in a reclining posture with a head of said user resting on said headrest mounted on or with respect to said support, said headrest comprising a movable headrest for supporting said head of said user in executing head movements in a changing direction of said head of said user while

viewing images provided from a correspondingly changing direction of view, said head and headrest moving together in said changing direction with respect to said support.

11. (Previously Presented) The apparatus of claim 10, further comprising an actuator connected to said movable headrest for moving said movable headrest with respect to said support for changing said direction of said head of said user in executing head movements with respect to said support.

12. (Previously Presented) The apparatus of claim 11, wherein said actuator is responsive to a command signal from a reality engine for said moving said movable headrest.

13. (Previously Presented) The apparatus of claim 12, further comprising a sensor for sensing movements of said movable headrest for providing a sensed signal to said reality engine.

14. (Previously Presented) The apparatus of claim 11, wherein said support is itself positionable.

15. (Previously Presented) The apparatus of claim 11-14, wherein said support is continuously positionable.

16. (Previously Presented) The apparatus of claim 1, wherein said rotational movements include left and right rotational movements.

17. (Previously Presented) The apparatus of claim 10, wherein said changing direction includes left and right changes in direction.

18. (Previously Presented) The apparatus of claim 8, wherein said differing directions-of-view include differing left and right directions-of-view.

19. (Previously Presented) The apparatus of claim 9, wherein said differing directions-of-view include differing left and rights directions-of-view.